

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43005	"358"/\$.CCLS.	US-PGPUB; USPAT	OR	ON	2008/02/14 09:25
L2	1541	"358"/\$.CCLS. AND (compression WITH JPEG)	US-PGPUB; USPAT	OR	ON	2008/02/14 09:25
L3	1	compression WITH ratio WITH size WITH image WITH region WITH boundaries	US-PGPUB; USPAT	OR	ON	2008/02/14 09:27
L4	3	compression AND ratio WITH size WITH image WITH region WITH boundaries	US-PGPUB; USPAT	OR	ON	2008/02/14 09:27
L5	1	2 and 4	US-PGPUB; USPAT	OR	ON	2008/02/14 09:28
L6	694	compression WITH JPEG WITH "2000"	US-PGPUB; USPAT	OR	ON	2008/02/14 09:35
L7	1487	sett\$3 WITH ratio WITH size	US-PGPUB; USPAT	OR	ON	2008/02/14 09:35
L8	1	6 and 7	US-PGPUB; USPAT	OR	ON	2008/02/14 09:36
L9	108556	ratio WITH size	US-PGPUB; USPAT	OR	ON	2008/02/14 09:36
L10	68	6 and 9	US-PGPUB; USPAT	OR	ON	2008/02/14 09:36
L11	1	("7127117").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/14 10:20
L12	1	("7127117").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/14 11:20
L13	7266	382/232	US-PGPUB; USPAT	OR	ON	2008/02/14 13:47
L14	119	(358/426.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/14 13:47
L15	358	(380/200).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/14 13:47
L16	1106	(380/201).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/14 13:48
L17	673	(382/248).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/14 13:48
L18	165	(382/234).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/14 13:48
L19	2055	(375/240.24).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/14 13:48
L20	2679	(382/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/14 13:48

## EAST Search History

L21	1	compression WITH (JPEG ADJ1 "2000") AND (divid\$3 WITH independent WITH region\$)	US-PGPUB; USPAT	OR	ON	2008/02/14 13:48
L22	1784	JPEG ADJ1 "2000"	US-PGPUB; USPAT	OR	ON	2008/02/14 13:48
L23	653	compression WITH (JPEG ADJ1 "2000")	US-PGPUB; USPAT	OR	ON	2008/02/14 13:48
L24	1	compression WITH (JPEG ADJ1 "2000") AND (divid\$3 WITH independent WITH region\$)	US-PGPUB; USPAT	OR	ON	2008/02/14 13:48
S1	6726	382/232	US-PGPUB; USPAT	OR	ON	2007/06/06 11:29
S2	2460	(382/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/06 11:29
S3	1	382/232.ccls. AND (compress\$3 WITH divid\$ WITH region\$ WITH independent)	US-PGPUB; USPAT	OR	ON	2007/06/06 11:34
S4	1	382/232.ccls. AND (compress\$3 WITH divid\$ WITH (region\$ OR pixel\$) WITH independent)	US-PGPUB; USPAT	OR	ON	2007/06/06 11:35
S5	7	382/232.ccls. AND (compress\$3 WITH independent WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 11:35
S6	2	382/232.ccls. AND (compress\$3 WITH independent ADJ1 region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:28
S7	112	(358/426.01).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/06 12:05
S8	1100422	358/426.01.CCLS. AND JPEG "2000"	US-PGPUB; USPAT	OR	ON	2007/06/06 12:06
S9	21	358/426.01.CCLS. AND (JPEG "2000" WITH divid\$ region\$ WITH independent)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:07
S10	2	358/426.01.CCLS. AND (JPEG "2000" WITH divid\$ region\$ WITH independent) AND (set\$3 WITH boundary)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:09
S11	0	358/426.01.CCLS. AND (JPEG "2000" WITH divid\$ region\$ WITH independent) AND (match WITH boundary WITH tile WITH different WITH ratio WITH size )	US-PGPUB; USPAT	OR	ON	2007/06/06 12:11
S12	0	(JPEG "2000" WITH divid\$ region\$ WITH independent) AND (match WITH boundary WITH tile WITH different WITH ratio WITH size )	US-PGPUB; USPAT	OR	ON	2007/06/06 12:11
S13	0	JPEG ADJ1 "2000" AND (match WITH boundary WITH tile WITH different WITH ratio WITH size )	US-PGPUB; USPAT	OR	ON	2007/06/06 12:11

## EAST Search History

S14	1538	JPEG ADJ1 "2000"	US-PGPUB; USPAT	OR	ON	2007/06/06 12:12
S15	0	JPEG ADJ1 "2000" SAME (match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:13
S16	0	JPEG ADJ1 "2000" AND (match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:14
S17	26540	JPEG "2000" AND (match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:14
S18	0	JPEG ADJ1 "2000" AND (match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:14
S19	0	JPEG WITH "2000" AND (match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:14
S20	1	(compression SAME match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:15
S21	14	match\$ WITH boundary WITH tile WITH image	US-PGPUB; USPAT	OR	ON	2007/06/06 12:15
S22	1100413	(match\$ WITH boundary WITH tile WITH image ) AND JPEG "2000"	US-PGPUB; USPAT	OR	ON	2007/06/06 12:16
S23	0	(match\$ WITH boundary WITH tile WITH image ) AND JPEG NEAR1 "2000"	US-PGPUB; USPAT	OR	ON	2007/06/06 12:17
S24	556	compression WITH JPEG ADJ1 "2000"	US-PGPUB; USPAT	OR	ON	2007/06/06 12:18
S25	1	(compression WITH JPEG ADJ1 "2000") AND (divid\$ WITH region WITH independent)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:22
S26	306	(380/200).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/06 12:22
S27	556	compression WITH (JPEG ADJ1 "2000")	US-PGPUB; USPAT	OR	ON	2007/06/06 12:23
S28	0	compression WITH (JPEG ADJ1 "2000") SAME (independent WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:24
S29	10	compression WITH (JPEG ADJ1 "2000") AND (independent WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:24
S30	1	compression WITH (JPEG ADJ1 "2000") AND (divid\$3 WITH independent WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:25

## EAST Search History

S31	3	compression WITH (JPEG ADJ1 "2000") AND (divid\$3 WITH region) AND (independent WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 12:26
S32	0	compression SAME (tile WITH boundary WITH ration WITH different WITH image)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:11
S33	0	compression SAME (tile WITH boundary WITH ratio WITH different WITH image)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:11
S34	0	(tile WITH boundary WITH ratio WITH different WITH image)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:11
S35	0	(tile WITH boundary WITH ratio WITH differ\$3 WITH image)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:11
S36	1	compression SAME ( match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:30
S37	4	compression AND ( match\$ WITH boundary WITH tile WITH image WITH region\$)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:30
S38	1	compression AND ( match\$ WITH boundary WITH tile WITH image WITH region\$) AND (different WITH ratio)	US-PGPUB; USPAT	OR	ON	2007/06/06 13:31
S39	7	match\$ WITH tile WITH boundary WITH image WITH region	US-PGPUB; USPAT	OR	ON	2007/06/06 13:55
S40	0	match\$ WITH tile WITH boundary WITH image WITH region WITH different WITH size	US-PGPUB; USPAT	OR	ON	2007/06/06 13:47
S41	14	match\$ WITH tile WITH boundary WITH image	US-PGPUB; USPAT	OR	ON	2007/06/06 14:06
S42	1	("5428395").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/06 14:08
S43	1	("5687256").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/06 14:09
S44	1	("5764807").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/06 14:10
S45	1	("5936673").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/06 14:11
S46	1	("5953456").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/06 14:12
S47	0	compression SAME (compar\$ WITH tile WITH boundary WITH image WITH region)	US-PGPUB; USPAT	OR	ON	2007/06/06 14:14
S48	2	compression AND (compar\$ WITH tile WITH boundary WITH image WITH region)	US-PGPUB; USPAT	OR	ON	2007/06/06 14:14

## EAST Search History

S49	16775	image WITH process\$3 WITH compression	US-PGPUB; USPAT	OR	ON	2007/08/20 10:22
S50	87	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )	US-PGPUB; USPAT	OR	ON	2007/08/20 10:22
S51	0	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (devid\$2 WITH region\$ WITH independent)	US-PGPUB; USPAT	OR	ON	2007/08/20 10:24
S52	0	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (devid\$2 WITH region\$ )	US-PGPUB; USPAT	OR	ON	2007/08/20 10:24
S53	1	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (divid\$2 WITH region\$ WITH independent)	US-PGPUB; USPAT	OR	ON	2007/08/20 10:58
S54	87	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" ))	US-PGPUB; USPAT	OR	ON	2007/08/20 11:51
S55	1	("20040212843").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 11:40
S56	1	("20040212843").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 11:40
S57	3	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND ( sett\$3 WITH ratio AND size)	US-PGPUB; USPAT	OR	ON	2007/08/20 15:41
S58	1	("7127117").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 14:39
S59	0	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND encoded WITH data WITH solely WITH image WITH region	US-PGPUB; USPAT	OR	ON	2007/08/20 14:41
S60	0	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND solely WITH image WITH region	US-PGPUB; USPAT	OR	ON	2007/08/20 14:55
S61	0	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND ( expand\$3 WITH only WITH code\$ WITH image WITH region)	US-PGPUB; USPAT	OR	ON	2007/08/20 14:56
S62	0	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND ( expand\$3 WITH code\$ WITH image WITH region)	US-PGPUB; USPAT	OR	ON	2007/08/20 14:57

## EAST Search History

S63	5	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND ( expand\$3 WITH code\$ )	US-PGPUB; USPAT	OR	ON	2007/08/20 15:08
S64	0	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND ( quantization WITH convert\$3 WITH encoded WITH data WITH without WITH code WITH correspond\$3 WITH image WITH region )	US-PGPUB; USPAT	OR	ON	2007/08/20 15:10
S65	0	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND ( convert\$3 WITH encoded WITH data WITH without WITH code WITH correspond\$3 WITH image WITH region )	US-PGPUB; USPAT	OR	ON	2007/08/20 15:11
S66	0	image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000") AND ( convert\$3 WITH encoded WITH data WITH code WITH correspond\$3 WITH image WITH region )	US-PGPUB; USPAT	OR	ON	2007/08/20 15:11
S67	1	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (communicat\$4 WITH external WITH device WITH receiv\$3 WITH transmitt\$3)	US-PGPUB; USPAT	OR	ON	2007/08/20 15:37
S68	4	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (communicat\$4 WITH receiv\$3 WITH transmitt\$3)	US-PGPUB; USPAT	OR	ON	2007/08/20 15:38
S69	4	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (communicat\$4 WITH external WITH device)	US-PGPUB; USPAT	OR	ON	2007/08/20 15:44
S70	1	("7127117").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 15:42
S71	0	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (communicat\$4 WITH tranceiver)	US-PGPUB; USPAT	OR	ON	2007/08/20 15:46
S72	1	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (receiv\$3 WITH information WITH external WITH device)	US-PGPUB; USPAT	OR	ON	2007/08/20 15:48

## EAST Search History

S73	21	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (receiv\$3 WITH information )	US-PGPUB; USPAT	OR	ON	2007/08/20 15:48
S74	0	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (receiv\$3 WITH information ) AND (transmitt\$3 WITH converted WITH encoded WITH data)	US-PGPUB; USPAT	OR	ON	2007/08/20 15:49
S75	6	(image WITH process\$3 WITH compression WITH (JPEG ADJ1 "2000" )) AND (receiv\$3 WITH information ) AND (transmitt\$3 WITH encoded WITH data)	US-PGPUB; USPAT	OR	ON	2007/08/20 16:07
S76	1	("6934418").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:18
S77	1	("7127117").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:19
S78	1	("6934418").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:19
S79	0	(2004/0013268).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:20
S80	1	("20040013268").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:20
S81	2528	(382/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:20
S82	1039	(382/240).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:22
S83	1948	(375/240.24).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:22
S84	156	(382/234).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:23
S85	638	(382/248).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:23
S86	1009	(380/201).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/20 17:23